

Title (en)
Front-wheel support for a wheel chair

Title (de)
Vorderradträger für einen Rollstuhl

Title (fr)
Support de roue avant pour fauteuil roulant

Publication
EP 1454764 A1 20040908 (EN)

Application
EP 03004757 A 20030304

Priority
EP 03004757 A 20030304

Abstract (en)

Front wheel support (10) for a wheel chair (20), said front wheel support (10) comprising a curved tube (11) for being attached to a frame member (9) of the wheel chair (20) and a curved part (12). The curved part (12) has a first portion (12.1) with a curvature being identical to the curvature of the curved tube (11), and a cross section (A1) allowing the first portion (12.1) of the curved part (12) to fit inside the curved tube (11). The curved part (12) further comprises a second portion (12.2) with a wheel fork seat (13) for mounting a front wheel fork (21) of said wheel chair (20).<IMAGE>

IPC 1-7
B60B 33/00; A61G 5/10; B60B 33/04

IPC 8 full level
A61G 5/10 (2006.01); **B60B 33/00** (2006.01); **B60B 33/04** (2006.01)

CPC (source: EP US)
A61G 5/10 (2013.01 - EP US); **B60B 33/0002** (2013.01 - EP US); **B60B 33/0052** (2013.01 - EP US); **B60B 33/04** (2013.01 - EP US);
Y10T 403/32467 (2015.01 - EP US); **Y10T 403/32501** (2015.01 - EP US); **Y10T 403/32524** (2015.01 - EP US)

Citation (search report)

- [XY] DE 3904150 C1 19900705
- [XA] DE 29901471 U1 19900722 - SOPUR MEDIZINTECHNIK GMBH [DE]
- [XA] GB 1053263 A
- [Y] US 1482955 A 19240205 - TIDEMAN WILLIAM J
- [A] US 1835144 A 19311208 - CLEAVELAND GEORGE A

Cited by
EP3620146A1; US11203230B2

Designated contracting state (EPC)
CH DE FR GB LI

DOCDB simple family (publication)
EP 1454764 A1 20040908; EP 1454764 B1 20100728; DE 60333540 D1 20100909; US 2004172786 A1 20040909; US 7377713 B2 20080527

DOCDB simple family (application)
EP 03004757 A 20030304; DE 60333540 T 20030304; US 79169904 A 20040304